

NOVEMBER

at the

ALIFORNIA ACADEMY OF SCIENCES

NOVEMBER MEETINGS

DATES & Matinee, 2:30 p.m., Wednesday
IMES: November 15

Evenings, 8:00 p.m., Wednesday and
Thursday, November 15-16

LACE: May Treat Morrison Auditorium
SUBJECT: "SCOTT'S LAST JOURNEY"

British Broadcasting Company-TV is world-renowned for the excellence of its documentary films. This month's fine hour-long motion picture is in that category.

In January 1912 Captain Robert Falcon Scott and his four companions met their death on the return journey from the South Pole.

In 1910 the Scott Expedition left a prosperous, peaceful England. Edward VII had just died, the motor car was still something of a novelty, and Bleriot made the first airplane crossing of the English Channel.

Scott's ship brought them to a barren, unknown continent of snow and ice where the cold clear air made possible photography of such clarity that it could have been taken yesterday. The astonishing film sequences and photos taken by Hubert Ponting, the expedition's photographer, form the major part of the film. With the coming of summer the journey to the Pole itself began. Manchurian ponies helped to carry the supply loads at first but soon they, as well as the dog teams, were discarded. Dragging equipment themselves, Scott and his party set off on the final stretch only to find that the Norwegian Amundsen had arrived there first. On the journey back the weather unexpectedly broke and food ran short. One by one the men weakened and died and Scott could write no more in the heartbreaking diary found by the rescue expedition.

In conclusion, a quote from *Variety*, the theatrical bible: "Superbly conceived and almost faultless in execution."

Three presentations as indicated and your membership card is your admission. For the matinee performance, present it to the door attendant at the entrance to Cowell Hall. You will be asked to show it once again at the auditorium entrance.

PLEASE NOTE: Hereafter, for the evening meetings, there will only be *one* point of ingress and that too is through the main entrance, Cowell Hall. No longer will the rear planetarium entrance be open.

MORRISON PLANETARIUM

"STARS OVER SAN FRANCISCO", which celebrates the 20th birthday of the Theatre of the Stars continues through December 3. This was the title of the very first show presented in the planetarium on those auspicious days in 1952. Included in the script is a nostalgic look at the noteworthy persons who made Morrison Planetarium become a reality.

Performances daily at two with evening shows, Wednesday through Sunday, at eight. Extra matinees on Saturdays, Sundays and holidays at 3:30. Closed Monday and Tuesday nights.

Beginning December 4: "THE CHRISTMAS STAR".

SPECIAL EXHIBITS

"STARS OVER SAN FRANCISCO" replaces "THE FLORA OF SAN BRUNO MOUNTAIN" in early November in the Hohfel Gallery adjacent the Hall of Space Science. A nostalgic look-back at the two decades since Morrison Planetarium opened — objects, items and photographs of people and things which figured in the evolution of a fine Bay Area educational attraction.

"MAN AND NATURE (AS INTERPRETED BY THE INDIANS OF NORTH AMERICA)", continues in Lovell White Hall.

"THE GOLDEN GATE NATIONAL RECREATION AREA", black and white photographs, continues in the Lower Gallery, Cowell Hall.

"GALAPAGOS" continues in Cowell Hall.

NEWS and NOTES

THIS BEING a celebrating time for our Morrison Planetarium, what with being twenty years young and all, it is nice to report an additional item. On August 31, the two and one-half millionth paid admission was sold at the box office. Bells rang and flash-bulbs went off as Mr. Robert Karl Livingston of Northridge, California stepped up to purchase a ticket and he forthwith was presented with a conversation piece in the form of a mounted 1000-watt General Electric bulb which had been used some 200 hours in the great star projector. These bulbs are unique in that they are made exclusively for Morrison and not used elsewhere.

The figure of 2½ million covers a period of almost 20 years. During the same time, 800,000 school children have attended special school shows and



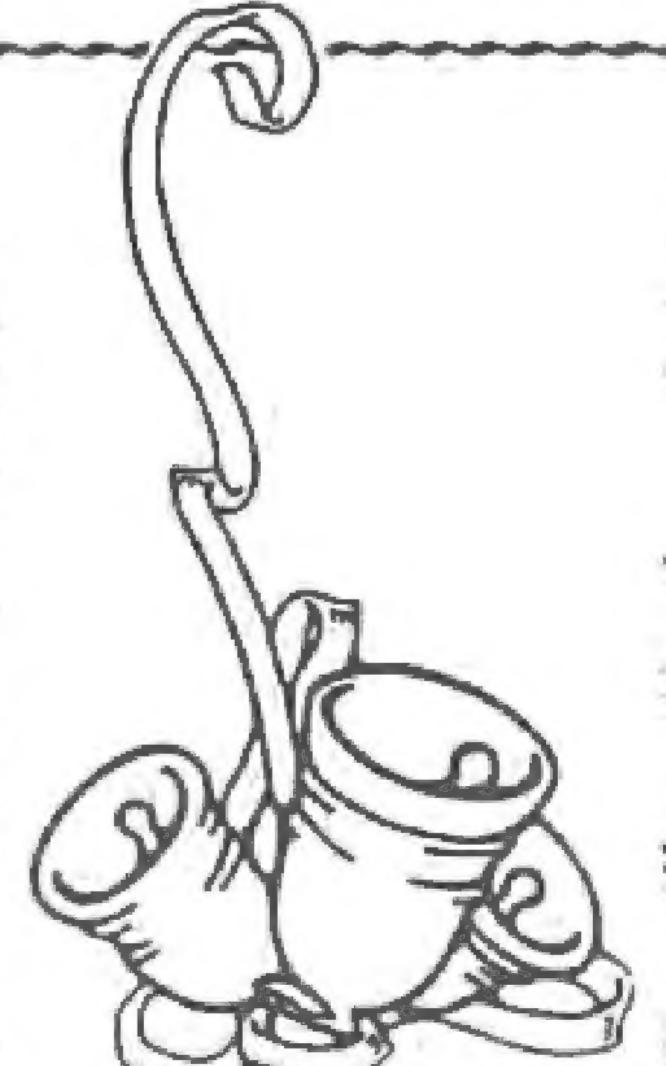
there have been 250,000 free admissions for Academy members and other guests which brings the total to 3½ million persons who have marveled at the man-devised wonders in the Theatre of the Stars.

THE DEATH OF Miss Louise A. BOYD on September 14 lessened the world of science of a remarkable and admirable woman. Far ahead of her times, she became an internationally-known Arctic explorer — seven expeditions by sea and one by air. She was an expert geographer, photographer, author, not to mention a patron of the arts and a generous public benefactor. Her affection for the Academy was deep. She joined in 1931, became a Fellow in 1939, was made an Honorary Member in 1949, and served on the Board of Trustees from 1939 to 1948. She would have been 85 on September 16.

THE BOARD OF TRUSTEES of the Academy has announced the election to that body of the following: Mr. Sherman Chickering, attorney with Chickering & Gregory, San Francisco; Dr. John S. Hensill, Dean, School of Natural Sciences, San Francisco State College; Mr. George F. Jewett, Jr., Senior Vice President, Potlatch Forests, Inc., San Francisco; and Mr. Richard K. Miller, Vice President, Pacific Gas & Electric, San Francisco.

And on September 20, announcement was made by the Board, on the recommendation of the Science Council, of the election of the following Fellows of the California Academy of Sciences: Dr. Cornelius B. Philip, Department of Entomology, CAS; Dr. Peter Rodda, Department of Geology, CAS; Dr. Howell V. Daly, Department of Entomological Sciences, University of California, Berkeley; and Dr. Bruce Bolt, Department of Geology, University of California, Berkeley.

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TAKING ADVANTAGE of the Academy charter flight to Europe that occurred on September 9, Ernest R. Rook, Chairman and Curator of the Department of Exhibits, flew to Rome for consultation with officials of Radiotelevisione Italiana on the footage shot at the CAS last August (See October NEWSLETTER). He reviewed and helped to edit the excellent film which will subsequently be aired on Italian television. From there he flew to Nairobi for eight days of work at the Kenya National Museum where he conferred with Dr. Richard Leakey's staff in connection with a forthcoming exhibit due in Simson African Hall, "African Origins of Man." With him he had the projected designs for this upcoming display. The museum staff in Nairobi was highly enthusiastic and approved both the concept and the authenticity.

Meet The Staff . . .

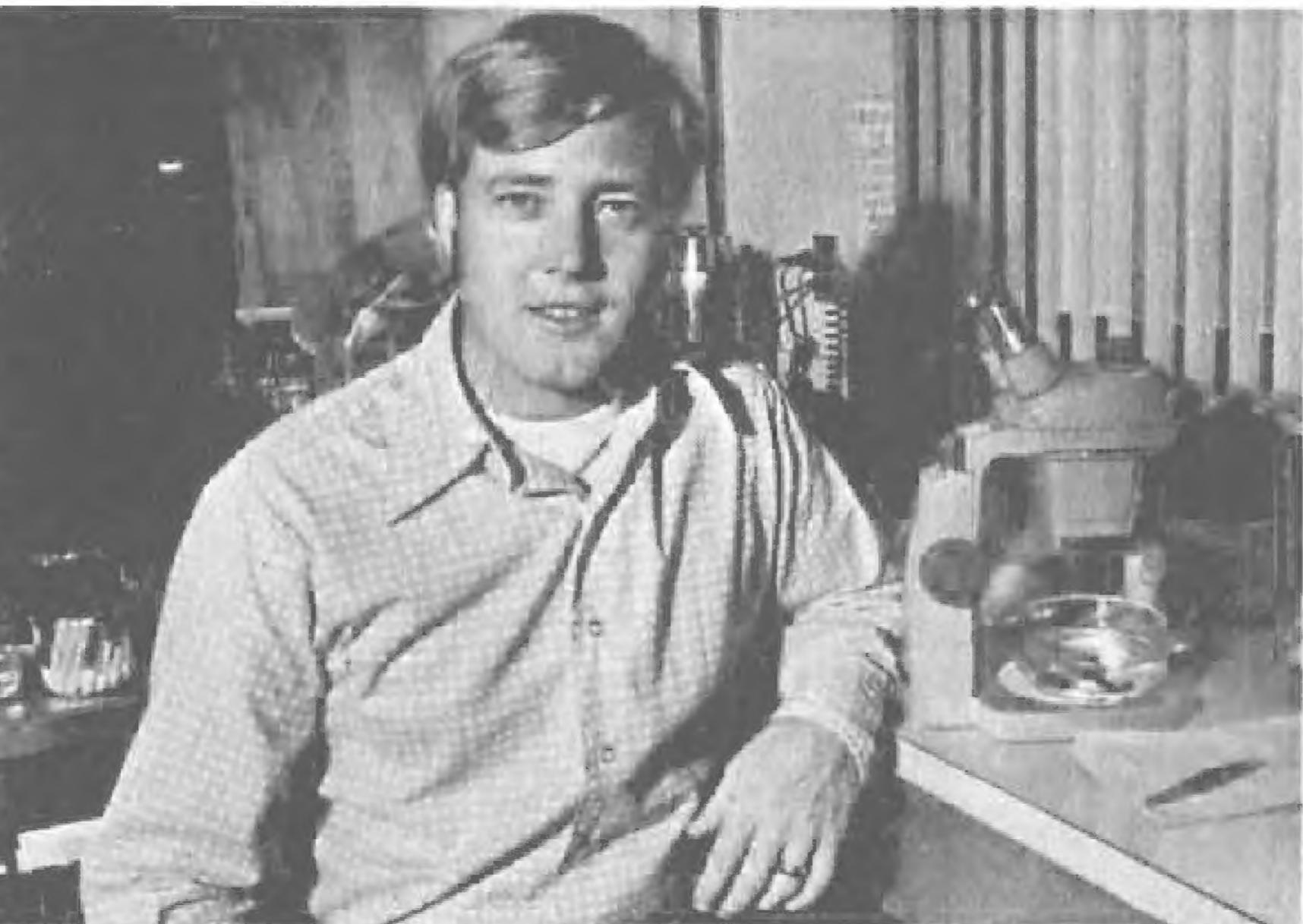


Photo by Lloyd Ullberg

JOHN T. HJELLE, Senior Scientific Assistant in the Department of Entomology, was born in Salt Lake City, Utah. Shortly after, his family came to the Bay Area. On graduating from high school, he enlisted in the U.S. Navy and served his two year hitch (1961-1963) as a photographer stationed at Point Magu in southern California.

He returned to San Francisco and S.F. City College from which he received his A.A. in 1966. This was followed by a B.A. from San Francisco State in 1969 majoring in biology, and then by his Master's (also from State) in 1971.

He was first employed at the Academy (part time) in September 1970 where he did general curating in Entomology under terms of a National Science Foundation grant and has continued in that department since. A subsequent grant from NSF for "Cura-

torial Support for the Entomology Collections" has assured his continued employment.

John's Master's thesis, "Scorpions of the Northern California Coast Ranges," was published by the CAS as Occasional Paper No. 92 in January of this year. During the past summer he conducted a course in arachnology in the Junior Academy and this autumn is teaching a course at San Francisco State on "Insects and Man."

One of his principal departmental jobs is the care and forwarding of specimen loans (some 100,000 this past year) from Entomology to places as far afield as Japan, Pakistan, France, Great Britain, Germany, Netherlands and Russia.

He enjoys golf, tennis, chess — and almost any card game you may wish to mention. He and his wife Martha celebrated their fifth wedding anniversary last September.

NEW MEMBERS OF THE ACADEMY

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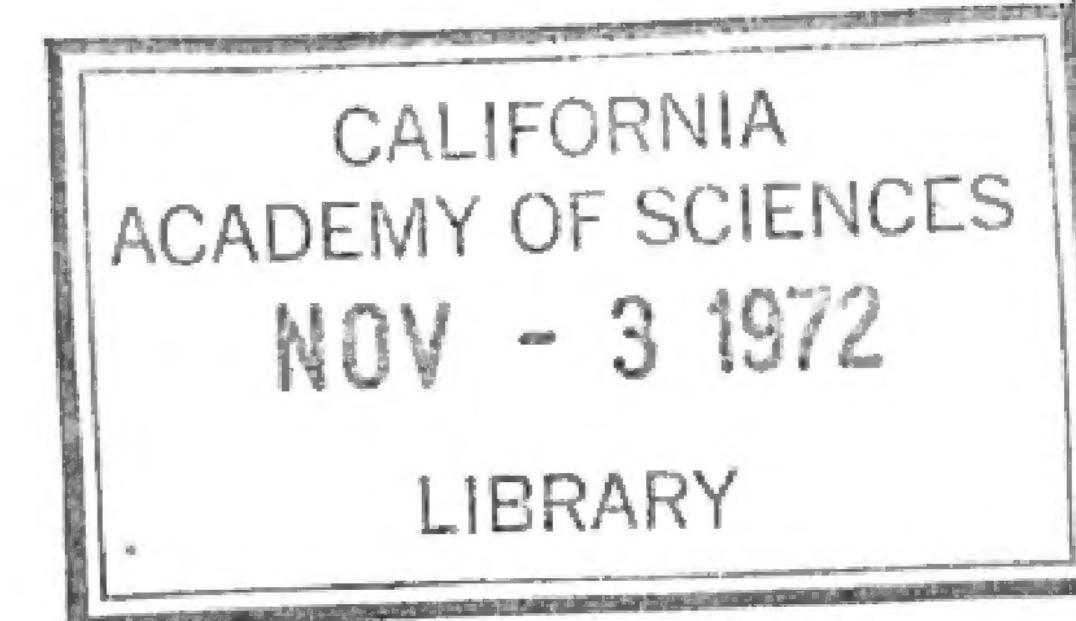
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